HYDROLOGIC SERVICE AREA (HSA) **NWS FORM E-5** U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATIO (11-88)NATIONAL WEATHER SERVICE San Angelo, TX (PRES. BY WSOM E-41) REPORT FOR: MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS MONTH YEAR **January** 2001 SIGNATURE TO: Michael Decker Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service In Charge of HSA 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283 DATE

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41).

February 6, 2001

X No flood stages were reached in this HSA for the month above.

Most areas in the San Angelo HSA received normal or above normal precipitation during the month of January, with amounts ranging from 1 to 3 inches. Abilene received 1.04 inches...or 0.04 inches above normal. San Angelo had 1.29 inches...or 0.49 inches above normal. The heaviest amounts occurred on the 10th and 28th. Amounts averaged around ½ inch fell on the 10th, and ranged between ½ and 3/4 inch on the 28th. While this rainfall did not contribute to stream flow and reservoir capacity, it did help soil moisture. As of February 3, 2001, the Palmer Drought index is slightly wet over the Big Country, and near normal across the rest of the HSA.

Reservoir levels in the Concho Valley remain low. O. C. Fisher and Spence reservoirs remain nearly unchanged this month, at 8 percent and 17 percent of conservation capacity respectively. Twin Buttes reservoir is at 5 percent...1 percent higher than December. The threat of river flooding is low.

Rainfall reports across the HSA for January:

Abilene ASOS	3 1.04	Eldorodo 12N	1.06	Menard	1.66	Sonora	1.33
Abilene #3	1.63	Ft Griffin	3.09	Oak Creek LK	1.45	Stamford	1.58
Albany	1.96	Ft McKavett	2.36	Ozona	2.10	Sterling City	1.30
Anson	1.53	Funk Ranch	1.32	Putnam	2.05	Taylor Ranch	2.06
Ballinger	1.24	Hamlin	1.75	Richland Spgs	1.90	Telegraph	2.10
Brady	1.92	Haskell	1.74	Rosco	1.52	Throckmorton	1.97
Brownwood	2.90	Junction 4SW	1.69	Rotan	1.07	Trent	1.30
Coleman	1.90	Lake Abilene	1.64	SanAngelo WFO	1.29		
Concho Park	1.78	Lawn	1.47	San Saba	2.38		
		Mason	2.03	Silver Valley	1.82		

Products issued:

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